# UTAH STEM Action Center Computing Partnership Grant Program

# Information & Guidelines for the Request for Grants Fiscal Years 2021-23

The funding of all STEM Action Center grants is contingent on continued funding from the Utah State Legislature.

**Applications Due: Thursday, January 30, 2020** 

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# **General Information**

#### Introduction:

The Utah Computing Partnership initiative is overseen by the Utah STEM Action Center (STEM AC), in consultation with the Utah State Board of Education (USBE) and Talent Ready Utah (TRU).

The purpose of this grant program:

- · Provide funding to Local Education Agencies (LEAs) and individual schools to support out-ofclassroom pre-kindergarten to post-secondary (PreK-16) computing activities which align with student engagement and teacher retention strategies.
- These grants will be supported with funds provided by the 2017 legislature via Senate Bill (SB) 190. Applicants may request funds for 1-3 years.

This solicitation is intended to target the development of new, innovative computing activities or support an increase in capacity of existing, proven programs. Applicants are encouraged to emphasize activities that support integration of coding into problem solving and that are cross-disciplinary. The STEM AC is also interested in activities that provide access to underserved populations and have a focus on activities outside of the classroom; however, applicants may address a variety of activities that support successful computing activities.

Computing, for the purpose of this initiative, is defined as computer science, information technology, information systems, computer and software engineering, cybersecurity, digital media and gaming.

Applicants are encouraged to partner with other LEAs and schools, post-secondary entities such as community colleges, applied technical colleges and universities, and with industry.

One submission per school and/or LEA is allowed.

Applications will be accepted through an online grant application form. It is strongly recommended that the applicant ready this document before beginning the application process.

#### **Overview:**

The intent of the Computing Partnership Initiative program is to provide funding to Utah LEAs and schools to support computing activities which align with Utah's Computer Science Education Master Plan. These funds are separate from USBE grant programs; however applicants are encouraged to design their STEM AC funding in coordination with their USBE four-year planning grants.

The STEM AC has worked with PreK-16 education partners to identify key elements that are important for a successful program. The STEM AC has also used data from the current grant program, which supports the need for resources that address the following elements.

## **Key Elements**

- Outreach and student engagement activities through before and after school and summer programs (e.g., robotics and other clubs, maker/innovation spaces, summer camps etc)
- Industry involvement, such as mentorship of out-of-classroom programming
- Post-secondary and community collaborations
- Teacher retention opportunities, such as summer externships, mentorship, and other models for increasing skills through professional learning
- Integration efforts between out-of-school programming and classroom learning
- Innovative PreK enrichment activities related to computing that emphasize parental involvement and kindergarten preparedness
- Activities which promote equity and access

Applicants must align with two or more of the key elements, but other activities are allowed. The key elements will be addressed in detail in the following sections.

These elements provide a framework to:

- Identify common challenges that LEAs face in providing access to computing opportunities
- Increase exposure and maximize out-of-classroom opportunities
- Integrate computing across disciplines or content areas
- Use a collaborative approach to address challenges
- Identify shared metrics for effective assessment of programs
- Identify and share promising and best practices

- Leverage resources effectively
- Advocate for programs and build awareness and participation for all Utah students

Funded applicants will be expected to participate in regional and state-level discussions on a regular basis.

The primary goals for projects funded include:

- Increase exposure to computing activities for PreK-16 students, with an emphasis on PreK-8 and authentic cross-curricular efforts;
- Engage industry partners in all activities where appropriate;
- Integrate the use of promising or best practices in computing efforts. Promising or best practices are those that have preliminary data that demonstrates outcomes, and a high potential for scalability and sustainability;
- Enhance and support of teacher externship opportunities;
- Promote awareness of computing education and career opportunities across a broad spectrum of stakeholders;
- Create systemic change that will last beyond the grant period by establishing partnerships, agreements, processes, and programs that better connect education, training, workforce, and employers to meet industry needs within the regional economy. This will be accomplished through alignment with the State's Computer Science Education Master Plan.

## **Eligibility:**

Public PreK-12 districts and schools, as well as consortium applicants, are eligible to apply for funding. Grant awardees from the FY2018 Computing Partnership Grant Program are eligible to apply for funding.

Applicants are encouraged to partner with one or more of the following entities:

- industry,
- higher education (university, community college, applied technical college),
- community and cultural organizations, and
- other LEAs.

Allocation of funds through sub-contracts must follow institutional procurement policies and procedures. Applicants that do not have existing relationships with any of the previously

described partnering entities are encouraged to contact the STEM AC for assistance in establishing contacts with potential partners.

#### **Period of Performance**

Applicants may apply for 1 to 3 years of funding. Grant period of performance will begin July 1, 2020. All grants will be completed at the end of a specified fiscal year, with budget and expense reporting submitted.

#### **Funding**

Maximum grant amount per year is up to \$50,000 for individual applicants and up to \$150,000 for school and district consortium applicants. Consortia must include two or more LEAs or schools. Funding will be distributed in two installments per contract year. The first installment, comprising 75% of the total amount awarded will be distributed after receipt of the signed Grant Agreement, LEA W-9, and invoice. The remaining 25% of funds will be sent upon evidence of expenditures and completion of all required reporting. This payment will be processed upon receipt of the invoice, not sooner than January 15<sup>th</sup> and no later than June 15<sup>th</sup> of each year. Fiscal and program outcomes must be reported by the grantee on a semester basis. Grant funds received but not expended shall be refunded to the grantor at the end of the grant period. Grant monies awarded are state funds and are not subject to Federal OMB Circulars regulations. All funds must be expended and purchases received by no later than June 30th of the relevant fiscal year. Final invoices will be due no later than June 30th of the relevant fiscal

**NOTE**: The grantor may determine to fund a project at less than the requested amount due to the availability of funds.

## **Contracting and Monitoring**

The STEM AC will be responsible for contract development, oversight, and monitoring for approved applications. The STEM AC will monitor grantees to verify program outcomes and financial expenditures. The applicant will be required to report each semester and summer on fiscal and program status. The reports are intended to support formative assessment, ensure that the STEM AC can fully support the applicants and partners with any ongoing challenges, and sustain the ongoing funding from the legislature by reporting on successes and outcomes on a regular basis.

Reporting templates will be provided to awardees. All report deadlines will be determined and

shared at the time of the award. All grant awardees are expected to work with the STEM AC and third party evaluators for the collection and submission of data, such as pre- and post-surveys and qualitative outcome data.

#### **Allowable Activities and Expenditures**

The proposal must clearly demonstrate how efforts will help to create new computing activities or enhance an existing program targeting activities that build an inclusive and diverse computing culture or that have been identified as gaps in the existing program. The computing activities are encouraged to be integrated and may target students in any age, grade or discipline.

The following is a list of more specific activities that are allowed in an applicant's proposal.

- Retention efforts for elementary and secondary educators
- Development and/or offering of out-of-classroom activities or events (This may include summer camps, before/after school programs, maker/innovation spaces, etc.)
- Incorporating Science, Technology, Engineering, and Math (STEM) skills into computing activities
- Designing activities that facilitate industry involvement (e.g., out-of-classroom activity design, mentoring, worksite tours and teacher summer internships)
- Designing activities that support or address recruitment of underrepresented students
- Providing faculty compensation where justified in accordance with district policy (extra contract days, stipends)
- Purchasing supplies, equipment and/or educational technologies that that are aligned with the activity needs
- Implementing and/or enhancing the information technology infrastructure used to provide out-of-classroom activities (Not to exceed 25% of total budget request- Any applicants requiring infrastructure that exceeds 25% must receive prior approval from the STEM AC before submitting. Approval for inclusion in the application does not guarantee funding.)

**NOTE**: Applicants are not allowed to supplant existing Career and Technical (CTE) with funding from this program.

**NOTE:** Applicants are requested disclose all existing sources of funding that may be leveraged for their projects, including other state and federal dollars awarded by other grant programs, as well as any in-kind donations from industry partners.

# **Timeline & Application Guidelines**

## **Timeline**

Date	Task
December 12, 2019	Application opens
January 7, 2020 3:30pm	Webinar- Provide information on proposal design and submission, and an opportunity to ask questions. Site: XXXXXXXXXXXXXXXX You may also dial in using your phone: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
January 17, 2020	Last day for questions
January 31, 2020	Completed Application Due by 11:59 pm All applications must be submitted through the online submission system.
February 1-28, 2020	Proposal review and evaluation
February 28, 2020	Award notification
July 1, 2020	Signed grant agreements and W-9 due
July 1, 2020- June 30, 2021	Contract year 1 Reports due in September, 2020 and in January and June 2021 *Failure to submit these documents on time may result in the forfeit of any granted funds.
July 1, 2021- June 30, 2022	Contract year 2 Reports due in September, 2021 and in January and June 2022 *Failure to submit these documents on time may result in the forfeit of any granted funds.
July 1, 2022- June 30, 2023	Contract year 3 Reports due in September, 2022 and in January and June 2023 *Failure to submit these documents on time may result in the forfeit of any granted funds.

Any questions regarding any section of this RFG should be directed to the STEM AC Coordinator, Lynn Purdin (email: <a href="mailto:lpurdin@utah.gov">lpurdin@utah.gov</a>) on or before January 17, 2020.

#### **Application Guidelines**

- 1. All applicants must identify their computing priorities prior to application. The STEM AC recognizes that LEAs and schools will be at various phases of creating activities and programming. Applicants in the early stages of developing a program are strongly encouraged to reach out to Lynn Purdin (email: <a href="mailto:lpurdin@utah.gov">lpurdin@utah.gov</a>) or Tami Goetz (email: <a href="mailto:tgoetz@utah.gov">tgoetz@utah.gov</a>). The STEM AC can provide valuable connections to other LEAs that may have insight into various aspects of computing activity design. Applicants are reminded that this funding is ongoing, and thus could be available each year.
- **2.** All applicants are expected to align proposed activities to two or more of the key elements described previously in this document.
- **3.** All funded applicants will be expected to participate in collaborative network or community of innovation calls. The intent of the Computing Partnership initiative is to foster collaboration across regions, and the entire state. The result of the collaboration is to share successes, challenges, and ensure that LEAs have the opportunity to work with their peers outside of their typical network. This will allow for all partners to not only have access to other ideas, but to share their insight on design, implementation, and outcomes.
- **4.** Utah companies played a critical role to secure this funding. They are committed to helping LEAs to be successful in their computing efforts. Applicants are encouraged to give considerable thought to how industry partners can support proposed activities. Applicants proposing middle and high school activities are encouraged to consult with employers to determine the skill requirements for employment or career progression in in-demand technology occupations. The applicants, especially rural partners, are encouraged to reach out to the STEM AC as a resource to connect with local companies, if needed.

### **Application components & scoring:**

The online application form has been divided into the following sections. Applicants proposing elementary activities are encouraged to identify activities that facilitate industry engagement.

**NOTE:** All materials to be reviewed must be provided within the proposal. Reviewers are not expected to follow links, other than uploaded attachments as requested.

Section	Question Number	Information Gathered	Question Value	Weight	Total Score
1	1-3	Applicant Information	Not Scored		
2	4-6	Project Summary	Not Scored		
	7	Current Activities	5 points	X1	5
	8	8 Collaborations and Partnerships		ХЗ	15
3	9	Project Description*	5 points	X5	25
	10	10 Sustainability and Next Steps		Х3	15
	11 Evaluation		5 points	X2	10
4	12	Deliverables and Outcomes	5 points	X2	10
5	13-14	Budget Description (Line item budget template provided)	5 points	X2	10
6	15	Timeline (template provided)	5 points	X2	10
7	16-17	Letters of Commitment	Required but not scored		
8	18	Approvals (template provided)	Required but not scored		

#### Instructions:

#### Section 1 & 2: Applicant Information and Project Summary (not scored)

Please provide answers to all questions regarding applicant's contact information, project details and a 500-word summary of the project.

#### **Section 3:**

#### **Q7**: Current Activities

Please provide information related to the computing activities that are currently being offered at your school. District and consortium applicants must list these for each school they are including in this grant. Describe computing activities which you propose to support in this application. Include any challenges that have prevented you from offering these opportunities. Teacher retention efforts may include, but are not limited to, summer externships, mentorship, and other models for increasing skills through professional learning.

#### **Q8**: Collaboration and Partnerships

Applicants are highly encouraged to engage and collaborate with the following partners and identify the roles and level of commitment of each partner:

- **a.** Post-Secondary Institutions This can include any university, community college or applied technical college. These organizations may contribute on-site (or virtual, if more appropriate) activities; provide access to additional industry linkages, access to facilities and joint creation of activities content.
- b. Industry/Employers Applicants are encouraged to engage employers to serve as partners in the proposed project. These organizations may be actively engaged in the project and ay contribute to many aspects of grant activities, such as mentoring activities and events, providing resources such as equipment, and offering worksite tours and teacher externships. Please note that many Utah companies have programs that support elementary coding (e.g., Hour of Code, Girls Who Code Club etc.). Elementary school applicants interested in supporting activities that involve companies and their expertise are encouraged to contact the STEM AC.

Applicants are encouraged to focus on employers that are significant in the regional economy and belong to growing or emerging industries, including regional industry clusters; it is recognized that rural communities may not have industry partners in their region. Rural LEAs are encouraged to reach out to the STEM AC team to find employers with whom they can

#### partner.

Partners can be state, regional, and/or local economic development agencies that work closely with employers, understand regional economic needs, and are involved in activities that help to generate and retain existing jobs, and stimulate industrial and commercial growth. Economic development agencies may support the project by ensuring that there are sufficient economic development programs and incentives in place to assist the businesses in achieving their goals.

#### **Q9**: Project Description

- c. Provide a clear and compelling description of the need for the proposed computing activities that will lead to greater access and participation of students and teachers. Clearly state the goals and/or objectives for the proposed activities and how they support the creation of a computing program for the school and district (where appropriate).
- **d.** Demonstrate how the proposed activities lead to increased opportunities in computing activities and careers. These may vary depending on whether the activities target elementary, middle/junior high or high school students.
- e. Provide linkage to existing and/or emerging programs of study to include high school programs, post-secondary certificate programs, associate's degrees, and baccalaureate degrees, as is appropriate. Integration of computing activities with classroom curriculum is encouraged.
- **f.** Demonstrate industry recognition and acceptance of the proposed program by linking activity outcomes to industry needs or standards and/or other mechanisms (e.g., involvement in key elements previously described that include activity development, teacher externships, student and activity mentoring, etc.).
- **g.** Incorporate activities that align with two or more of the key elements listed on page 4 of this document. Activities may include, but are not exclusive to the following:
  - i. Target activities that address participation and exposure to computing
  - **ii.** Support access and participation in out-of-classroom and summer activities
  - iii. Increase access to teacher retention activities

- iv. Increase access and equity for all students
- v. Engage industry across the spectrum of program activities
- **vi.** Create maker/innovation spaces, which incorporate computing and are integrated with out-of-classroom activities and in classroom learning;

#### Q10: Sustainability and Next Steps (15 points)

Applicants must describe how the activities will be sustained beyond the life of the grant. This should include an outreach and communication strategy (include reaching out to underserved populations: at-risk youth, individuals with disabilities, females, minorities, and veterans, as appropriate.). Applicants must also describe how their institution will sustain partnerships with employer partners and regional economic developers. This sustainability planning may require securing funding or future funding commitments. Matching funds will not be required; however, a strong emphasis will be placed on the sustainability of the proposed project. Applicants are encouraged to consider a phased approach to shifting funding for salaries and benefits over multiple years (e.g., 100% of funding from the grant for two years, 50% of funding from the grant and 50% from district funds in year 3 etc.). This allows for planning over several budget cycles.

#### **Q11**: Evaluation (10 points)

Applicants must use the attached Baseline Metrics template to provide quantitative goals for each applicable metric listed below, as appropriate to the scope of their activities. Applicants may add additional metrics, which best align with their desired outcomes.

#### **Outreach and Engagement Activities**

- 1. Number and types of activities supported
- 2. Target audience of each activity
- 3. Number of hours for each activity
- 4. Number of students participating
- 5. Number of female, rural, English-language-learners, students with special needs, students from low-income families, rural students, refugee students

#### Teacher retention models

- 1. Description and number of activities and models
- 2. Number of teachers participating
- 3. Number of hours completed
- 4. Number and type of credentials earned

#### **Industry Engagement**

- 1. Number of volunteers
- 2. Number of volunteer hours
- 3. Amount of financial contribution
- 4. Description and value of in-kind contributions

PreK-12, Higher Education, Community and Cultural Partnerships

- 1. Number of new partnerships created
- 2. Number of individuals impacted
- 3. Amount and description of new resources

**NOTE:** Applicants must provide baseline data to demonstrate change and impact. The STEM AC is available to help identify mechanisms for establishing baseline data.

#### **Section 4: Deliverables and Outcomes-30 points**

**Q12**: Deliverables/Outcomes differ from the metrics described in Q12 in that they are more qualitative in nature. They are more descriptive and often represent a tangible product, such as materials and resources created as a result of the funding or capacity created. An outcome can also be an anecdotal description of events or activities that were impactful or transformational.

#### **Section 5: Budget Template and Description (5 points)**

**Q13**: Provide a detailed narrative for each line item of the budget, describing the planned use of funds. This is not simply a listing of costs, but a description of how the requested funds will be used within each of the categories of program expenses.

**Q14**: Using the attached budget template provide a detailed line item budget for the project for each individual year.

Please note: Applicants are requested to disclose all existing sources of funding that may be leveraged for their projects, including other state and federal dollars awarded by other grant programs, as well as any in-kind donations from industry partners. Applicants are not allowed to supplant existing Career and Technical (CTE) with funding from this program.

#### **Section 6: Timeline (5 points)**

**Q15**: Use the enclosed template to list the major project objectives, the expected date of completion for each objective, and the expected funding needed to complete each objective.

#### **Section 7: Letters of Commitment (not scored)**

**Q16**: Each project is required to document commitment from all funded partners; commitment letters from strategic partners may be included as the description of the respective roles and level of commitment of each partner.

**NOTE**: Multiple letters of commitment should be merged into one document before uploading into the application.

**Q17**: Please provide detailed description of respective roles and level of commitment from each partner providing a letter of commitment.

#### **Section 8: Approvals (not scored)**

**Q18**: Please have the enclosed document completed and signed by appropriate authority at your school or district.

# **Evaluation and Award**

#### **Evaluation**

Submitted applications will be screened prior to their submission to the Grant Review Team to ensure they meet the minimum qualifications outlined in this RFP.

Proposals will be reviewed using the attached Scoring Rubrics and must have a minimum score of 60 to be considered for award.

#### Award:

Grants will be awarded at the recommendation of the RFG review committee and the STEM AC staff. The STEM AC reserves the right to award grant funds equal to or less than the requested amounts based upon allowed costs and availability of funds.

#### ATTACHMENT A

#### **Grant Terms and Conditions**

- AUTHORITY: Provisions of this grant ("Grant") are pursuant to the authority set forth in 63G-6a, <u>Utah Code</u>, as amended, Utah State Procurement Rules (<u>Utah Administrative Code</u> Section R33), and related statutes which permit the State to purchase certain specified services, and other approved purchases for the State.
- 2. GRANT JURISDICTION, CHOICE OF LAW, AND VENUE: The provisions of this Grant shall be governed by the laws of the State of thereof. VenueUtah. The parties will submit to the jurisdiction of the courts of the State of Utah for any dispute arising out of this Grant or the breach REGULATIONS: The shall be in Salt Lake City, in the Third Judicial District Court for Salt Lake County.
- 3. LAWS AND ADMINISTRATION: The person or entity contracting with the State under this Grant ("Grantee") and any and all supplies, services, equipment, and construction furnished under this Grant will comply fully with all applicable Federal, and State, and local laws, codes, rules, regulations, and ordinances, including applicable licensure and certification requirements.
- 4. RECORDS Grant. These Grantee shall maintain, or supervise the maintenance of, all records necessary to properly account for the payments made to the Grantee for costs authorized by this later. The records shall be retained by the Grantee for at least four years after the Grant terminates, or until all audits initiated within the four years, have been completed, whichever is services. Such Grantee agrees to allow State and Federal auditors, and State Agency staff, access to all the records to this Grant, for audit and inspection, and monitoring of required. Due ADVERTISING: Where access will be during normal business hours, or by appointment.
- 5. CITING THE STATE IN ADVERTISING: Where appropriate, GRANTEE agrees to give credit to the State of Utah for funding.

#### 6. PAYMENT:

- 6.1 Payments are normally made within 45 days following the date a correct invoice is received.
- 6.2 Payments to GRANTEE will be made by the STEM Action Center (STEM AC) upon receipt of a billing supported by information as INTEREST: Grantee to the State of Utah's fiscal year end procedures, the STEM AC must receive final billing no later than 15 days after the end of the State's fiscal year (June 30) and billings submitted after this date may be denied. The STEM AC will not allow payments to GRANTEE, which are not specifically authorized by this Grant.
- 7. CONFLICT OF amended. Grantee represents that none of its officers or employees are officers or employees of the State of Utah, unless disclosure has been made in accordance with Section 67-16-7, Utah Code, as CONTRACTOR: The also represents that it has no conflict of interest in performing the services for the State under this Grant, unless such conflict of interest has been disclosed to the State and approval to proceed, notwithstanding the conflict, has been obtained from the State in writing.

- 8. GRANTEE AN INDEPENDENT CONTRACTOR: The Grantee shall be an independent contractor, and as such, shall have no authorization, express, or implied, to bind the State to any agreements, settlements, liability, or understanding whatsoever, and agrees not to perform any acts as agent for the State, except as herein expressly set forth. Compensation stated herein shall be the total amount payable to the Grantee by the State. The Grantee shall be responsible for the payment of all income tax and Social Security amounts due as a result of payments received from the State for these Grant services. Persons employed by the State and acting under the direction of the State shall not be deemed to be employees or agents of the Grantee.
- 9. INDEMNITY CLAUSE: The Grantee agrees to indemnify, save harmless, and release the State of Utah, and all its officers, agents, volunteers, and employees from and against any and all claims, loss, damages, injury, liability, suits, and proceedings arising out of the performance of this Grant which are caused in whole or in part by the acts or negligence of (1) the Grantee, (2) the Grantee's officers, agents, volunteers, or employees, or (3) anyone for whom Grantee may be liable but not for claims arising from the State's sole negligence.
- 10. WAIVERS: No waiver by the State or Grantee of any default shall constitute a waiver of the same default at a later time or of a different default.
- 11. SEPARABILITY CLAUSE: A declaration by any court, or any other binding legal authority that any provision of this Grant is illegal and void shall not affect the legality and enforceability of any other provision of this Grant, unless the provisions are mutually dependent.
- 12. SUSPENSION/DEBARMENT: The Grantee certifies that neither it nor its principals are presently or have ever been debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction (Grant), by any governmental department or agency in the United States, including any federal, state, or local agency. If the Grantee cannot certify this statement, attach a written explanation for review by the State. The Grantee must notify the State Director of Purchasing within 30 days if suspended or debarred by any governmental entity during the Grant period.
- 13. TERMINATION: Unless otherwise stated in the Additional Terms and Conditions of the State of Utah, if applicable, this Grant may be terminated, with cause by either party, in advance of the specified termination date, upon written notice being given by the other party. The party in violation will be given 10 working days after notification to correct and cease the violations, after which this Grant may be terminated for cause. This Grant may be terminated without cause, in advance of the specified expiration date, by either party, upon 60 days prior written notice being given to the other party. On termination of this Grant, all accounts and payments will be processed according to the financial arrangements set forth herein for approved services rendered to date of termination.
- 14. REQUIRED INSURANCE: Intentionally deleted
- 15. NONAPPROPRIATION OF FUNDS, REDUCTION OF FUNDS, OR CHANGES IN LAW:
  - 15.1 Upon 30 days written notice delivered to the Grantee, this Grant may be terminated in whole or in part at the sole discretion of the State, if the State reasonably determines that a change in Federal or State legislation or applicable laws materially affects the ability of either

party to perform under the terms of the grant.

15.2 Upon 30 days written notice delivered to the Grantee, this grant may be terminated in whole or in part at the sole discretion of the State, if the State reasonably determines that a change in available funds affects the State's ability to pay under the grant. A change of available funds as used in this paragraph, includes, but is not limited to, a change in State funding, whether as a result of a legislative act or by order of the Governor.

- 15.3 If a notice is delivered under paragraph 1 or 2 of this Section 17 "NONAPPROPRIATION OF FUNDS, REDUCTION OF FUNDS, OR CHANGES IN LAW," the State will reimburse the Grantee for services properly performed up until the effective date of said notice. The State will not be liable for any performance, commitments, penalties, or liquidated damages that accrue after the effective date of said notice.
- 15.4 Notwithstanding any other paragraph or provision of this Section 17 "NONAPPROPRIATION OF FUNDS, REDUCTION OF FUNDS, OR CHANGES IN LAW," if the State in said notice to the Grantee indicates that the Grantee is to immediately cease from placing any orders or commitments with suppliers, subGrantee, or other third parties, the Grantee shall immediately cease such orders or commitments upon receipt of said notice and the State shall not be liable for any such orders or commitments made after the receipt of said notice.
- 16. POLITICAL SUBDIVISION PARTICIPATION: Participation under this grant by political subdivisions (i.e., colleges, school districts, counties, cities, etc.), nonprofit organizations, and agencies of the federal government will be voluntarily determined by the political subdivisions, nonprofit organizations, and agencies of the federal government.
- 17. PUBLIC INFORMATION: Grantee agrees that this Grant shall be a public document, and shall be available for distribution. Grantee gives the State express permission to make copies of this Grant and invoices in accordance with the State of Utah Government Records Access and Management Act (GRAMA). This permission to make copies as noted will take precedence over any statements of confidentiality, proprietary information, copyright information, or similar notation.
- 18. PATENTS, COPYRIGHTS, ETC.: The Grantee will release, indemnify, and hold the State, its officers, agents, and employees harmless from liability of any kind or nature, including the Grantee's use of any copyrighted or un-copyrighted composition, secret process, patented, or un-patented invention, article, or appliance furnished or used in the performance of this Grant.
- 19. ASSIGNMENT/SUBGRANT: Grantee will not assign, sell, transfer, subgrant, or sublet rights, or delegate responsibilities under this Grant, in whole or in part, without the prior written approval of the State.
- 20. FORCE MAJEURE: Neither party to this Grant will be held responsible for delay or default caused by fire, riot, acts of God and/or war which is beyond that party's reasonable control. The State may terminate this Grant after determining such delay or default will reasonably prevent successful performance of this Grant.
- 21. CONFIDENTIALITY: Grantee, and anyone for whom the Grantee may be liable, must maintain

the confidentiality of any non-public personal information. Personal information includes, but is not limited to, names, social security numbers, birth dates, address, credit card numbers and financial account numbers. The State reserves the right to identify additional reasonable types or categories of information that must be kept confidential by the Grantee and anyone for whom the Grantee may be liable. This duty of confidentiality shall be ongoing and survive the term of this Grant.

- 22. CONFLICT OF TERMS: In order for any terms and conditions of the Grantee to apply to this Grant, they must be in writing and attached to this Grant. No other terms and conditions of the Grantee will apply to this Grant, including terms listed or referenced on a Grantee's website, terms listed in a Grantee quotation/sales order, etc. In the event of any conflict in the terms and conditions in the Grant, the order of precedence shall be: (1) Attachment A: State of Utah Terms and Conditions (this document); (2) State of Utah Grant Signature Page(s); (3) Additional Terms and Conditions of the State of Utah; (4) Terms and Conditions of the Grantee, if any.
- 23. DISPUTE RESOLUTION: In the event of any dispute under this Grant prior to any filing in any judicial proceedings, the parties agree to participate in good faith in the mediation of the dispute. The State, after consultation with the Grantee, may appoint an expert or panel of experts to assist in the resolution of the dispute. If the State appoints such an expert or panel, State, and Grantee agree to cooperate in good faith in providing information and documents to the expert or panel in an effort to resolve the dispute.
- 24. COMPLIANCE WITH HOUSE BILL 312 and SENATE BILL 132 2015 SESSION: GRANTEE certifies that it has received and understands its requirements under Utah Code Annotated 51-2a-102, 51-2a-201, 51-2a-201.5, 51-2a-301, 63J-1-201, & 63J-1-220. The GRANTEE shall notify the state entity that is a party to this contract of this fact, in writing, and shall comply with all requirements of the above mentioned sections of the Utah Code. GRANTEE shall provide all documentation required by these sections of the Utah Code Annotated, in particular documentation evidencing the amounts of government received monies listed in 51-2a-201.5(2), and if applicable, the itemized reports listed in 63J-1-220(2)(b), before receiving any state monies and affirms that GRANTEE will adhere to all requirements of these sections of the Utah Code. GRANTEE acknowledges that the State is bound by the provisions of these sections of the Utah Code referenced above and may withhold money or demand return of any money appropriated if the GRANTEE fails to comply with any provisions of the sections referenced above, or as those sections are amended.
- 25. ENTIRE GRANT: This Grant including all attachments and documents incorporated hereunder constitutes the entire agreement between the parties with respect to the subject matter, and supersedes any and all other prior and contemporaneous agreements and understandings between the parties, whether oral or written. The terms of this Grant shall supersede any additional or conflicting terms or provisions that may be set forth or printed on the Grantee's invoices, or any other related standard forms or documents of the Grantee that may subsequently be used to implement, record, or invoice services hereunder from time to time, even if such standard forms or documents have been signed or initialed by a representative of the State. The parties agree that the terms of this Grant shall prevail in any dispute between the terms of this Grant and the terms printed on any such standard forms or documents, and such standard forms or documents shall not be considered written amendments of this Grant.

#### Attachment B

# **Baseline Metrics Template**

		FY			
Baseline Metrics	Baseline	QTR 1	QTR 2	QTR 3	QTR 4
Outreach and Engagement Activities					
Number and Types of activities					
Target audience of each activity					
Number of hours for each activity					
Number of students participation					
Number of underrepresented populations					
Teacher Retention Models					
Number of activities/models					
Number of teachers participating					
Number of teachers completing					
Number of hours completed					
Number and type of credentials earned					
Industry Engagement					

## **Attachment C**

## **Budget and Timeline Template**

# Computing Partnership Grant FY 2018 Grantee Name:

Grant Period: Summer 2020-Spring 2021

		T	T	T
Program Expenses	Grant Request	Leveraged Funds(State/ Federal/Private)	Leveraged In- Kind	Total
1. Salaries				
2. Fringe Benefits				
3. Supplies				
4. Marketing & Outreach				
5. Travel				
6. Contract Services				
7. Communications				
8. Professional Development				
9. Equipment (over \$5,000)				
10. Other				

Totals		

## Computing Partnership Grant FY 2019

Grantee Name:

Grant Period: Summer 2021-Spring 2022

Program Expenses	Grant Request	Leveraged Funds(State/ Federal/Private)	Leveraged In- Kind	Total
1. Salaries				
2. Fringe Benefits				
3. Supplies				
4. Marketing & Outreach				
5. Travel				
6. Contract Services				
7. Communications				
8. Professional Development				
9. Equipment (over \$5,000)				
10. Other				

Totals							
Computing Partnership Grant FY 2020							
Grantee Name:							
Grant Period: Summer 2022	- Spring 2023						
Program Expenses	Grant Request	Leveraged Funds(State/ Federal/Private)	Leveraged In- Kind	Total			
1. Salaries							
2. Fringe Benefits							
3. Supplies							
4. Marketing & Outreach							
5. Travel							
6. Contract Services							
7. Communications							
8. Professional Development							
9. Equipment (over \$5,000)							
10. Other							
Totals							

PROJECT TIMELINE													
			FY	21		FY 22			FY 23				
Objective/Activity	Task/ Milestone	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4

### **Attachment D**

# Utah STEM Action Center Computing Partnership Grant Program Fiscal Year 2021 Application Approval Signature Sheet

Name of Submitting School(s) or Distri	ct(s):	
By signing below, the following individuals atte funding. Each application must have at least or Director signature, and one Business Office sig	ne Superintendent or Director signatu	
Signature - Superintendent or Director	Print Name	Date
Signature - Superintendent or Director	Print Name	Date
Signature – CTE or Curriculum Director	Print Name	Date
Signature – CTE or Curriculum Director	Print Name	Date
Signature – District Business Office	 Print Name	

## Attachment E

# **Computing Partnership Grant Scoring Rubrics**

	0	3	5
Applicant Information	DISQUALIFIED  Applicant failed to provide all requested information.		QUALIFIED  Applicant provided all requested information.
Project Summary	DISQUALIFIED  Applicant failed to provide all requested information.		QUALIFIED  Applicant provided all requested information.
Current Activities	Does not address current out-of-classroom and teacher retention efforts at each participating school.	Includes some description of current out-of-classroom and teacher retention efforts at each participating school.	Clearly describes all current out-of-classroom and teacher retention efforts at each participating school.
Collaborations and Partnerships	Provides no description of collaboration with post-secondary institutions, industry/employers, economic development agencies, and/or local Department of Workforce Services	Provides adequate discussion of collaborations collaboration with post-secondary institutions, industry/employers, economic development agencies, and/or local Department of Workforce Services	Provides comprehensive description of collaboration with post-secondary institutions, industry/employers, economic development agencies, and/or local Department of Workforce Services

Project Description	Does not address description of need and goals of the activities. Does not connect activities with increased computing opportunities and classroom learning. Does not incorporate at least 2 key elements.	Some explanation of need and goals. Some description of increased computing opportunities and classroom learning, but lacks direct connection. Adequately incorporates 2+ key elements.	Demonstrates clear and compelling description of need and goals of the activities. Demonstrates how activities lead to increased computing opportunities and integration with classroom learning.  Significantly incorporates 2+ key elements.
Sustainability and Next Steps	Provides no sustainability plan.	Adequate description of possible sustainability strategies to address partnership and funding needs.	Provides clear explanation of how the activities will be sustained beyond the grant, including outreach and communication strategy, partnerships, funding.
Evaluation	Baseline metrics template is not complete.	Baseline metrics template completed but does not address all appropriate measures and/or is not reasonable.	Baseline metrics template is complete for all measures within sections appropriate to the applicant activities. Recorded metrics are reasonable to be accomplished.
Deliverables and Outcomes	Provides no description of deliverables to be created through grant funding.	Provides adequate description of deliverables	Provides robust description of all deliverables, with direct connection to grant funding.

Budget Description	Budget template is incomplete and/or narrative does not provide description of the use of each line item amount toward goals and deliverables.	Budget template is completed. Narrative provides some description of how each line item amount will be used to attain activity goals and project deliverables.	Budget template is complete and narrative describes clearly how each line item amount will be used to attain activity goals and project deliverables.
Timeline	Timeline template is incomplete and does not support stated objectives.	Timeline template is complete and seems to support stated objectives, but needs additional detail.	Timeline template is complete with major activities, tasks and their completion quarter outlined. Timeline is well conceived and clearly supports stated objectives.
Letters of Commitment	DISQUALIFIED  Applicant failed to provide letters of commitment from all funded partners.		QUALIFIED Applicant provided all requested letters.
Approvals	DISQUALIFIED  Applicant failed to provide a completed Approval Sheet.		QUALIFIED  Applicant provided  Approval Sheet with all  required signatures.